

IN THE SPECIFICATION

Please delete the Abstract in its entirety and replace with the following new Abstract
on a separate sheet:

ABSTRACT

A driver circuit for an EL display panel includes a plurality of current generator circuits each of which includes unit transistors equal in number to a power of two, switch circuits connected to the respective current generator circuits, internal wiring connected to output terminals, and a control circuit configured to turn on and off the switch circuits according to input data. A first end of each switch circuit is connected to the current generator circuit and a second end of each switch circuit is connected to the internal wiring.